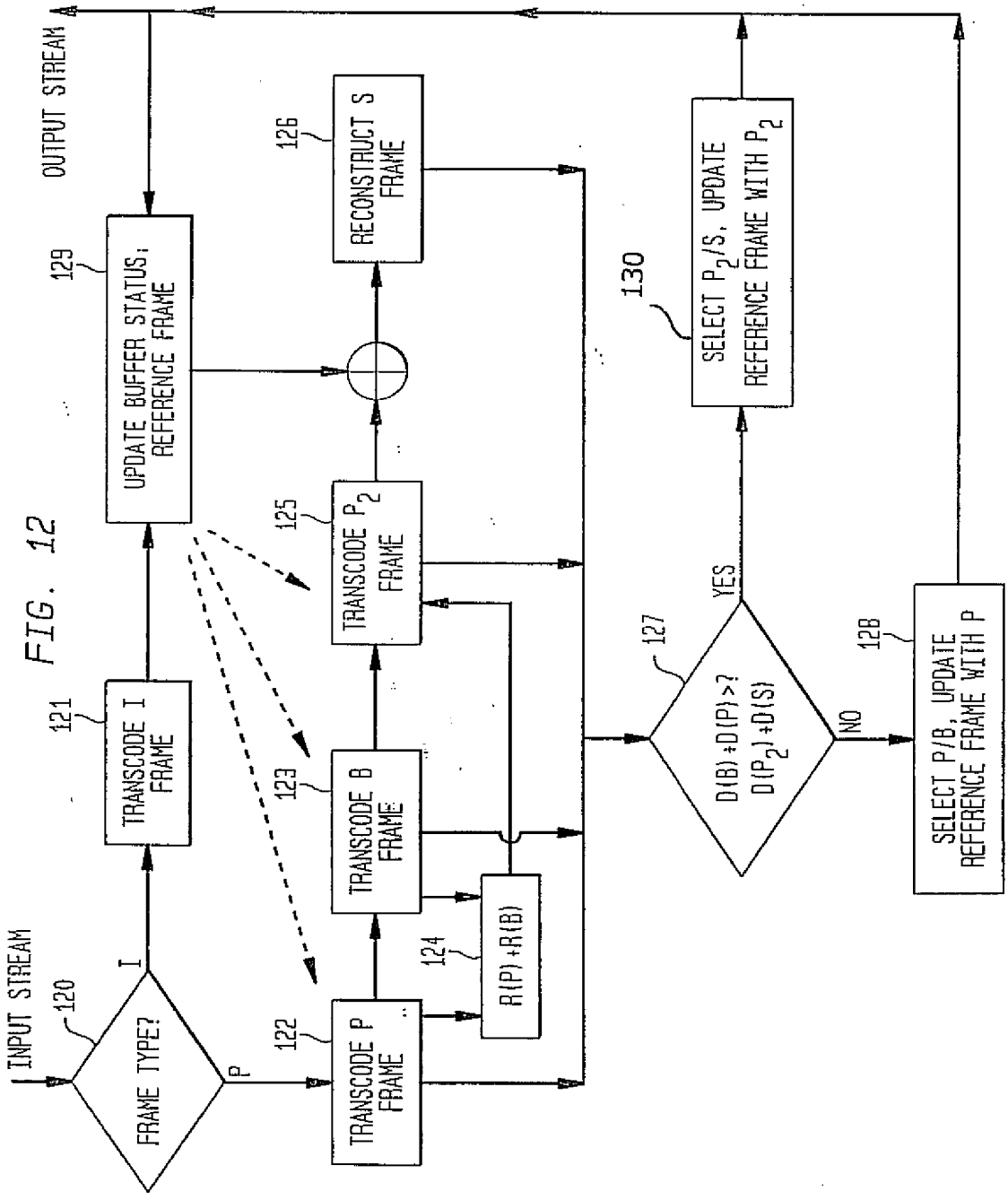
INPUT STREAM
OUTPUT STREAM
FRAME TYPE?
I
P
TRANSCODE I FRAME
TRANSCODE P FRAME
TRANSCODE B FRAME
TRANSCODE P_2 FRAME
R(P)+R(B)
RECONSTRUCT S FRAME
UPDATE BUFFER STATUS; REFERENCE FRAME
SELECT P_2/S, UPDATE REFERENCE FRAME WITH P_2
$D(B)+D(P)>?$ $D(P_2)+D(S)$
YES
NO
SELECT P/B, UPDATE REFERENCE FRAME WITH P
120
121
122
123
124
125
126
127
128
129
130

FIG. 12